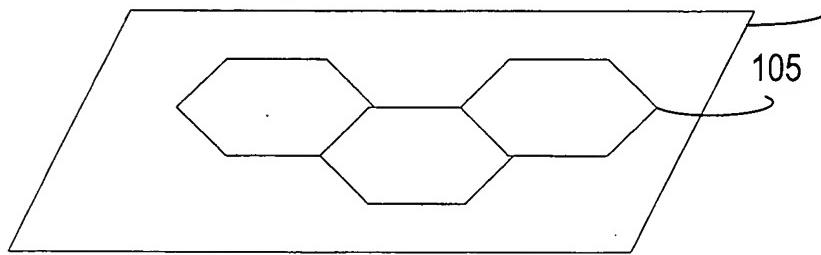


104



105

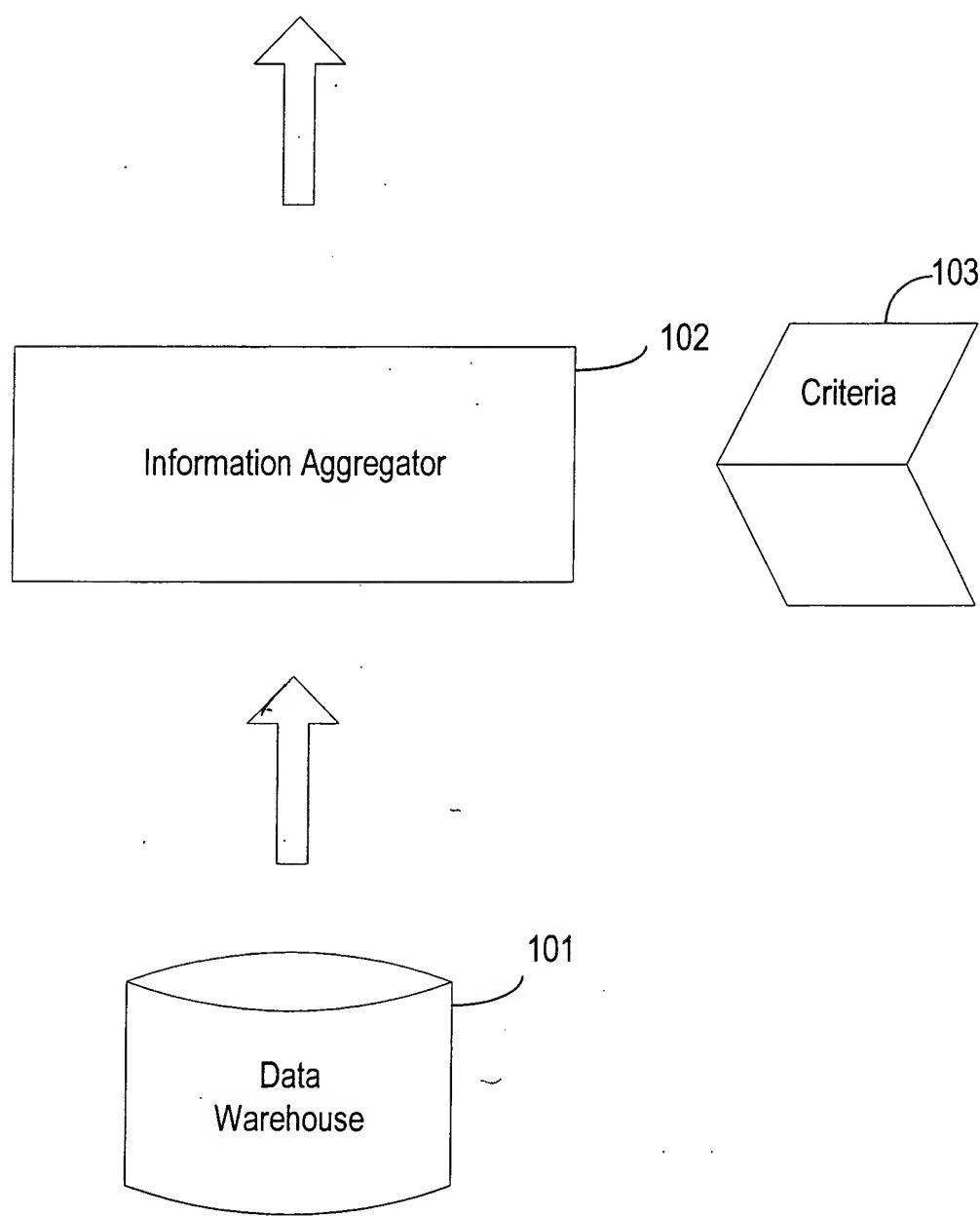


Fig. 1A

TOP SECRET//TOD//TDO//TDT

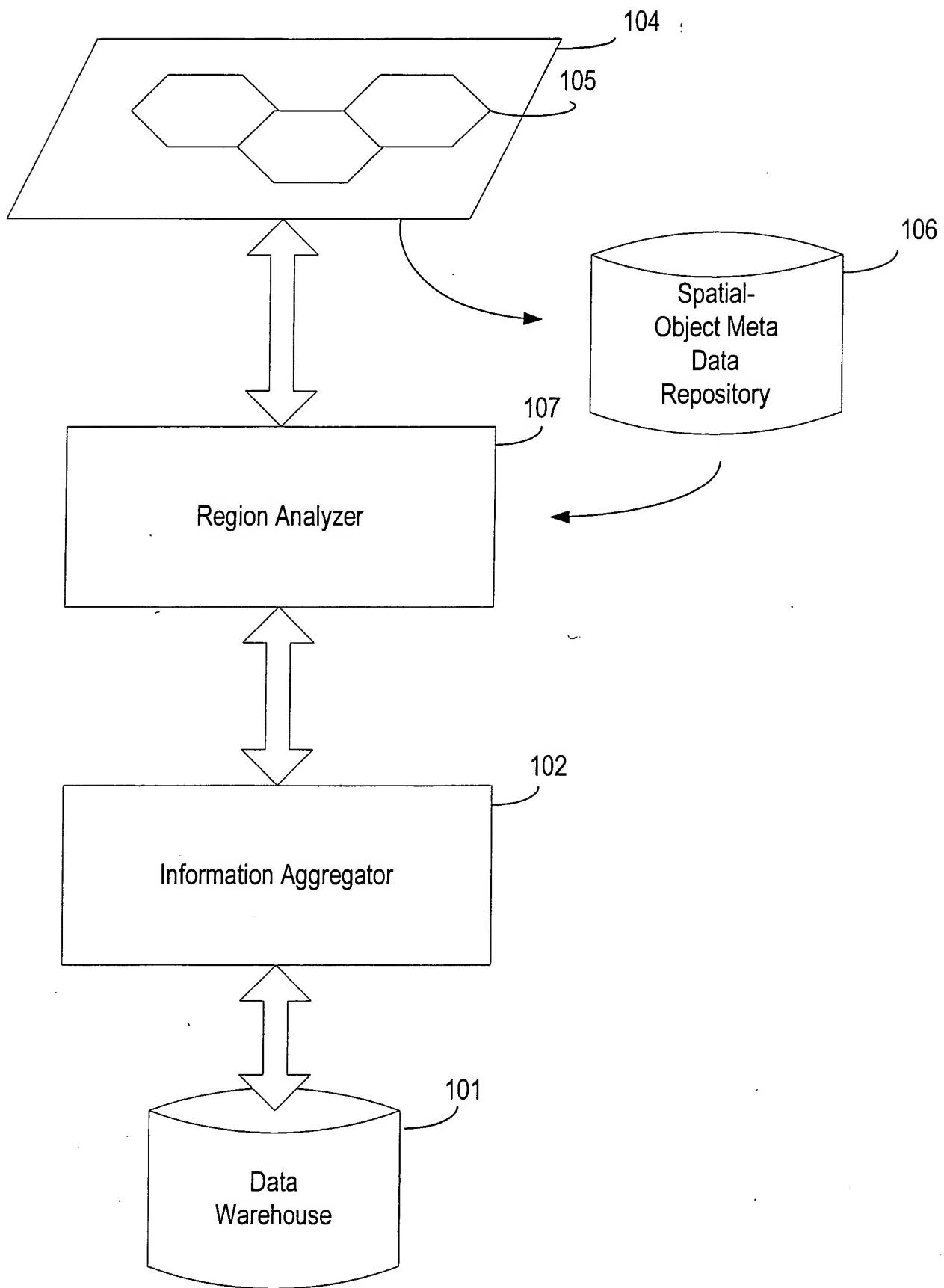
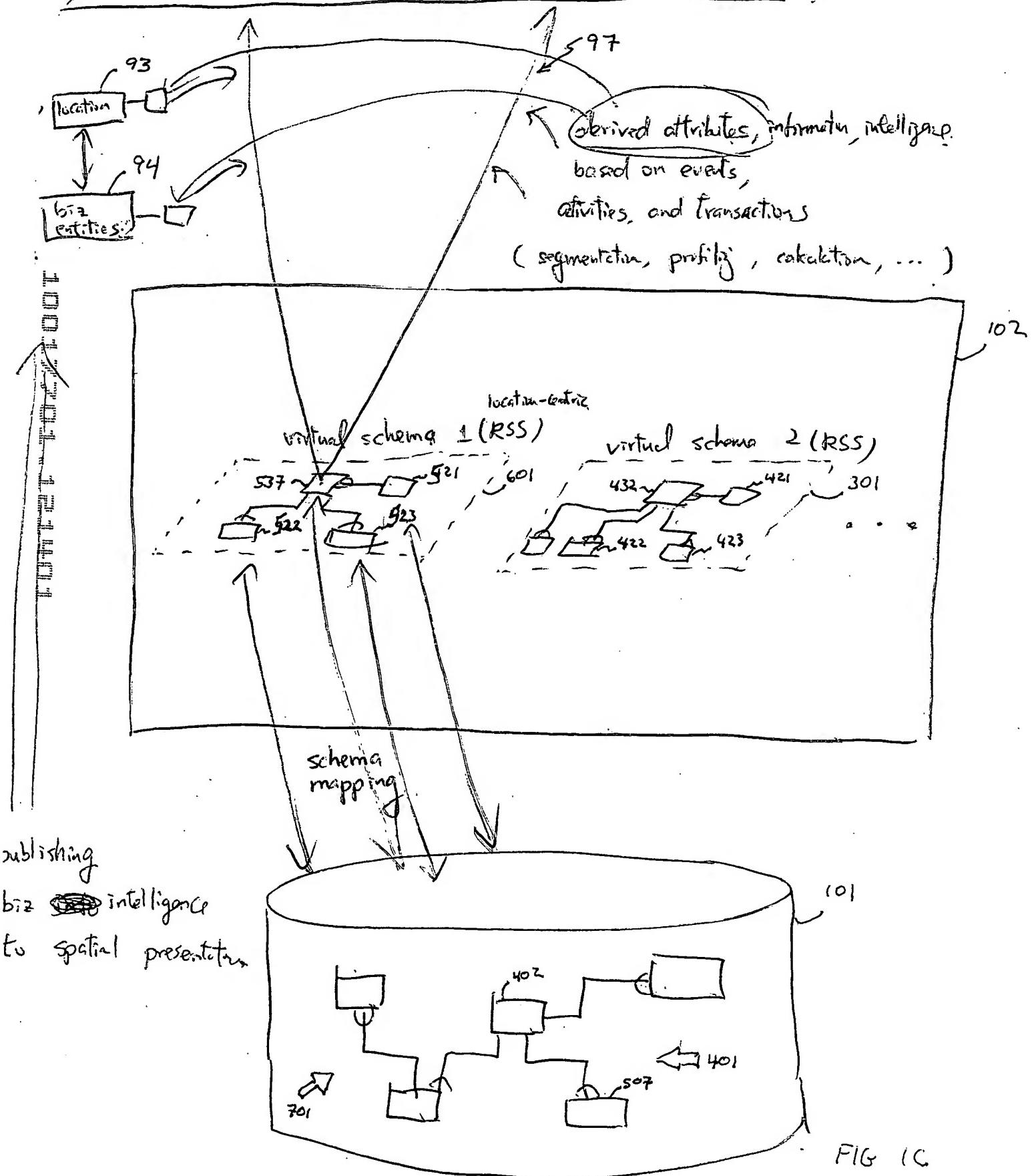


Fig. 1B

Inventors: Li-Wen Chen, et al.
Attorney Docket Number.: 52719.00036
Title: Spatial Intelligence System and Method

Spatial presentation.



1001-T01-Z2ZT001

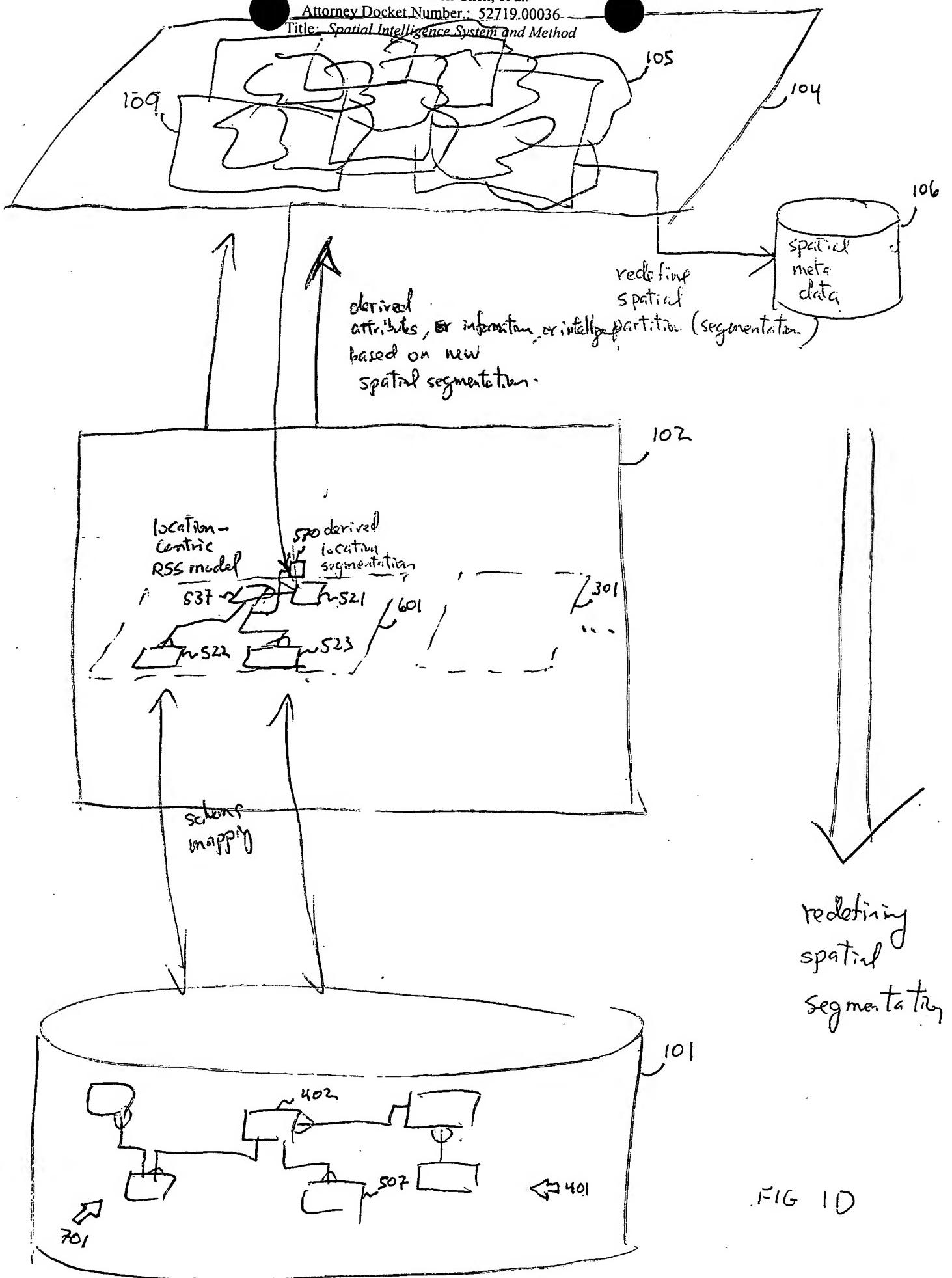
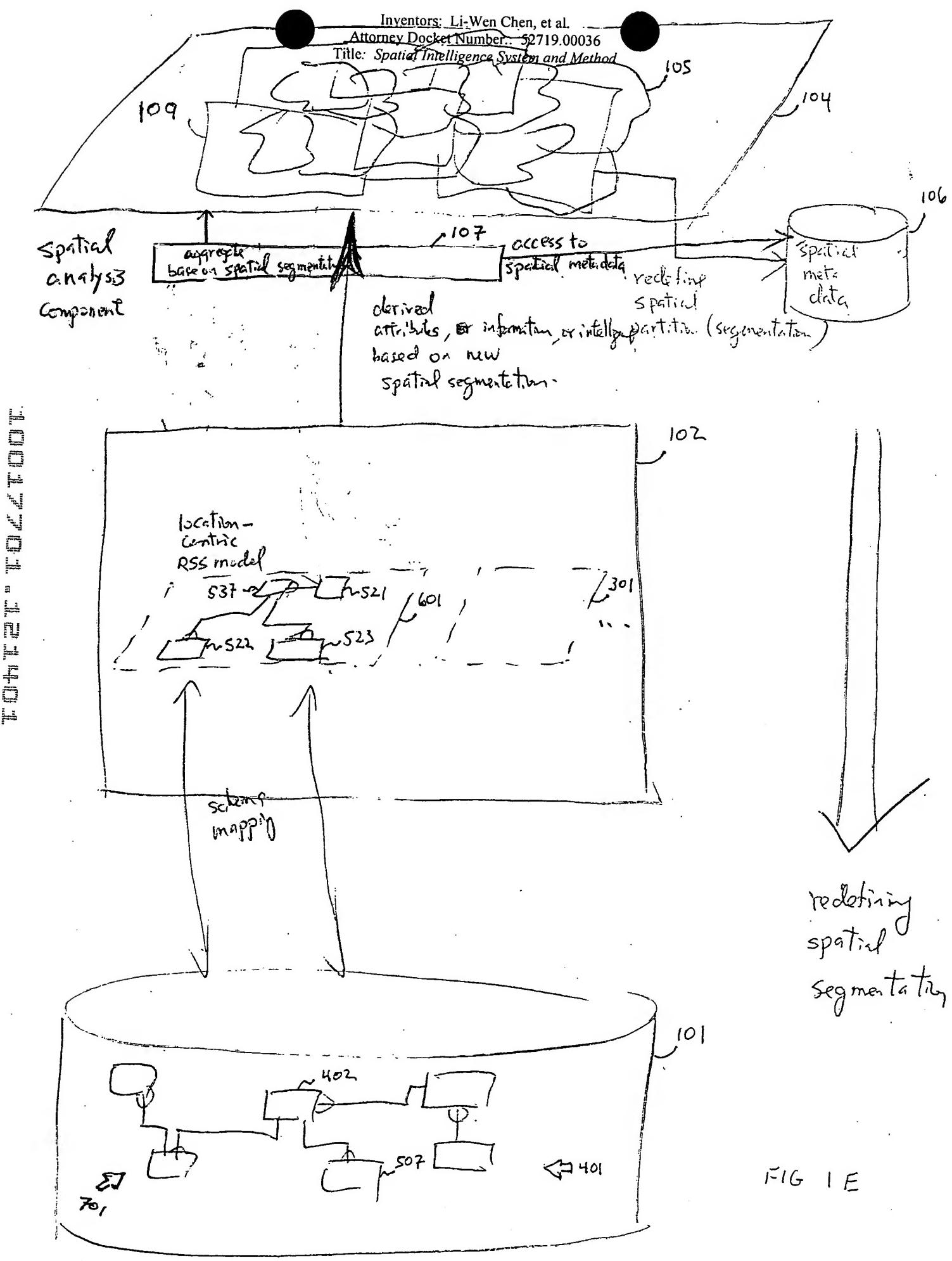
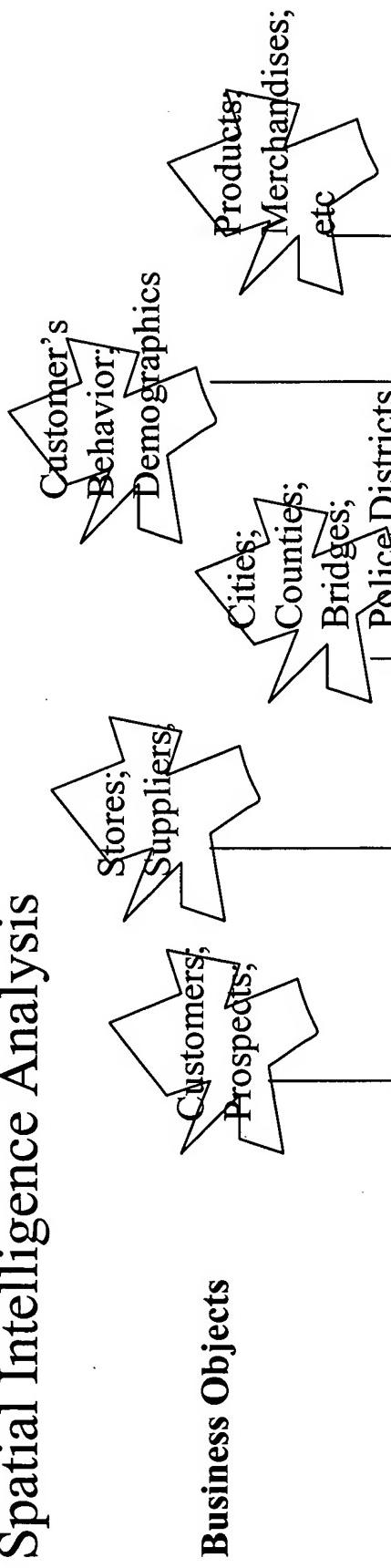


FIG 1D



Spatial Intelligence Analysis

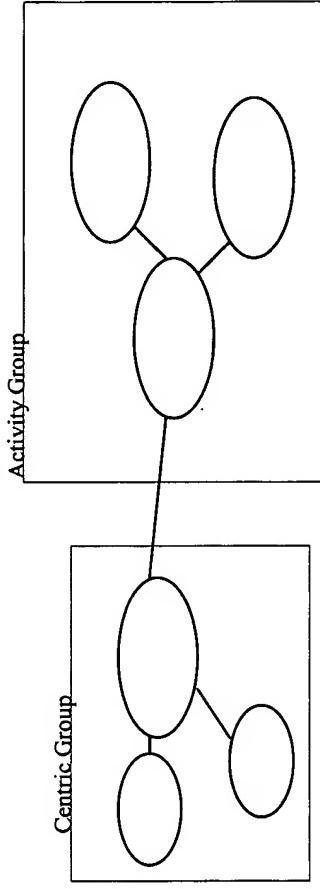


Conforming Dimension

C-Insight Analysis:

1. Derived Attributes
2. Segmentation
3. Profiling
4. Events
5. Mining

Topical Modeling(RSS); Spatial Extension; Geo-Coding etc...



Spatial Analysis

Clustering, Home Range, Spider Diagram, etc...

C-Insight Spatial Analysis:

1. Spatial Segmentation
2. Zoning

Relationships

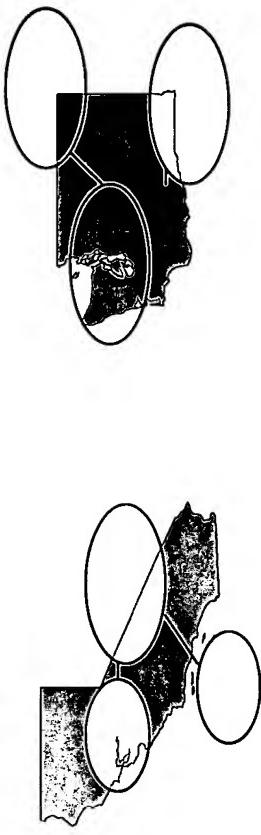


FIG. 1F

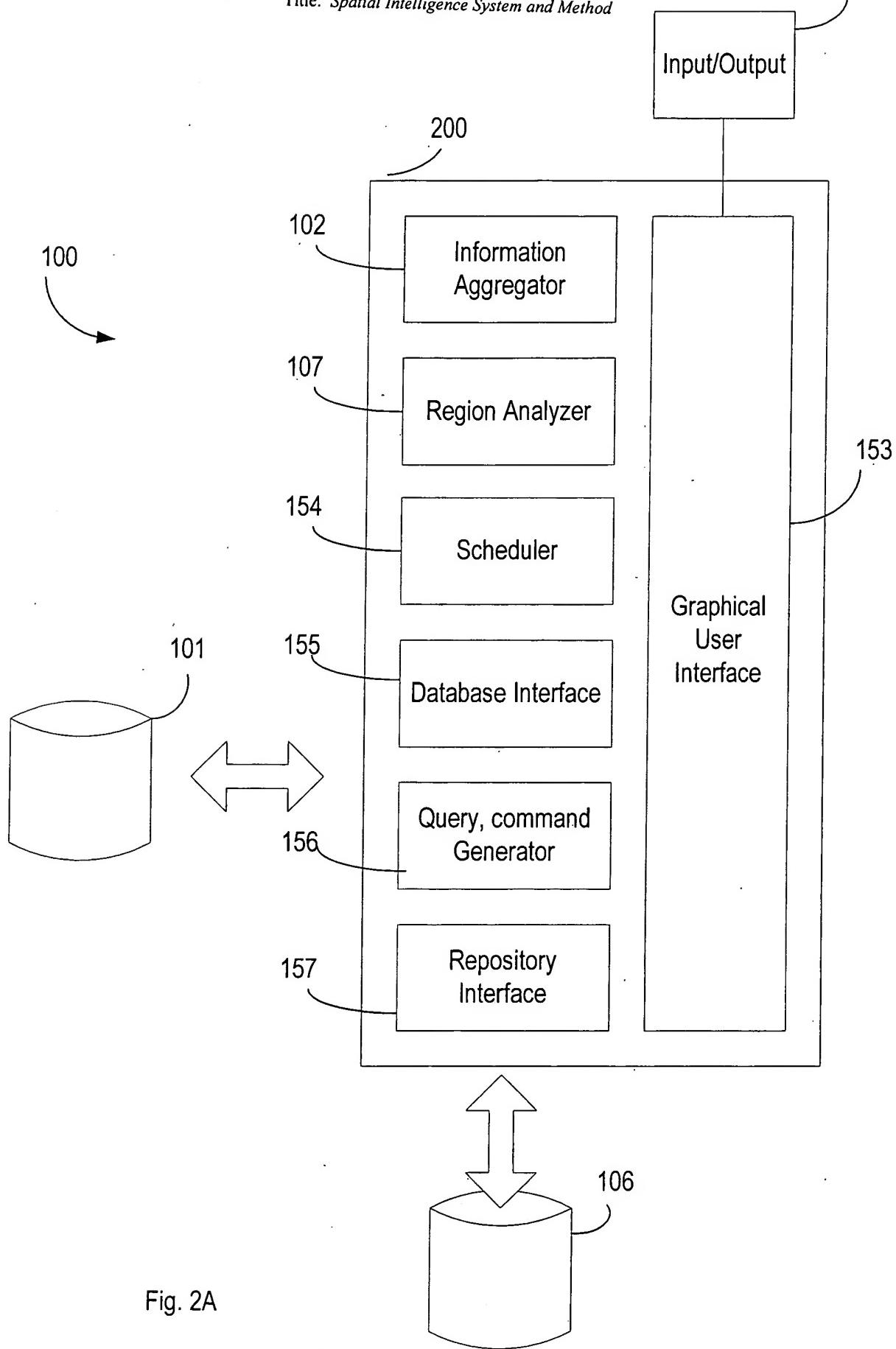


Fig. 2A

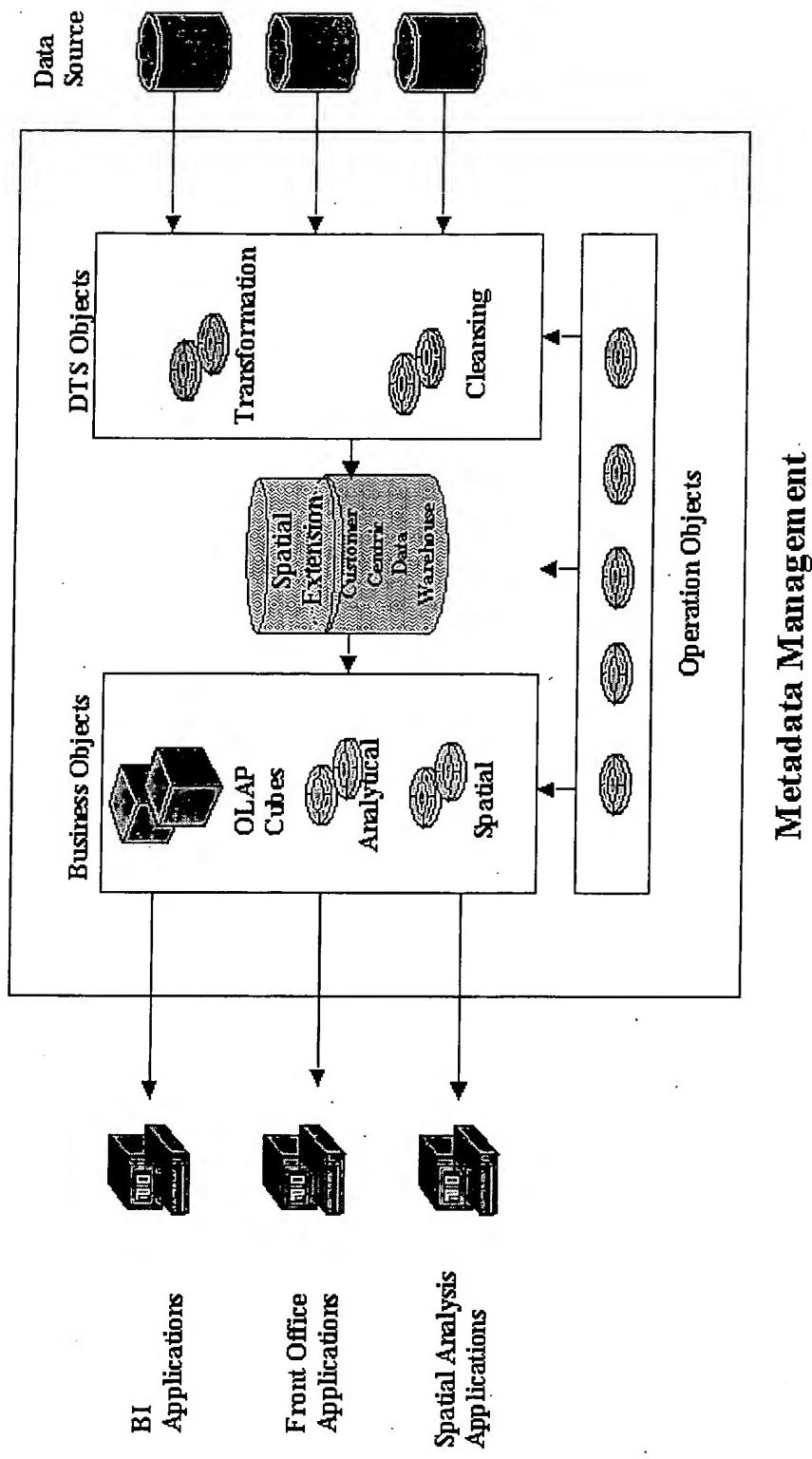


Fig. 2B

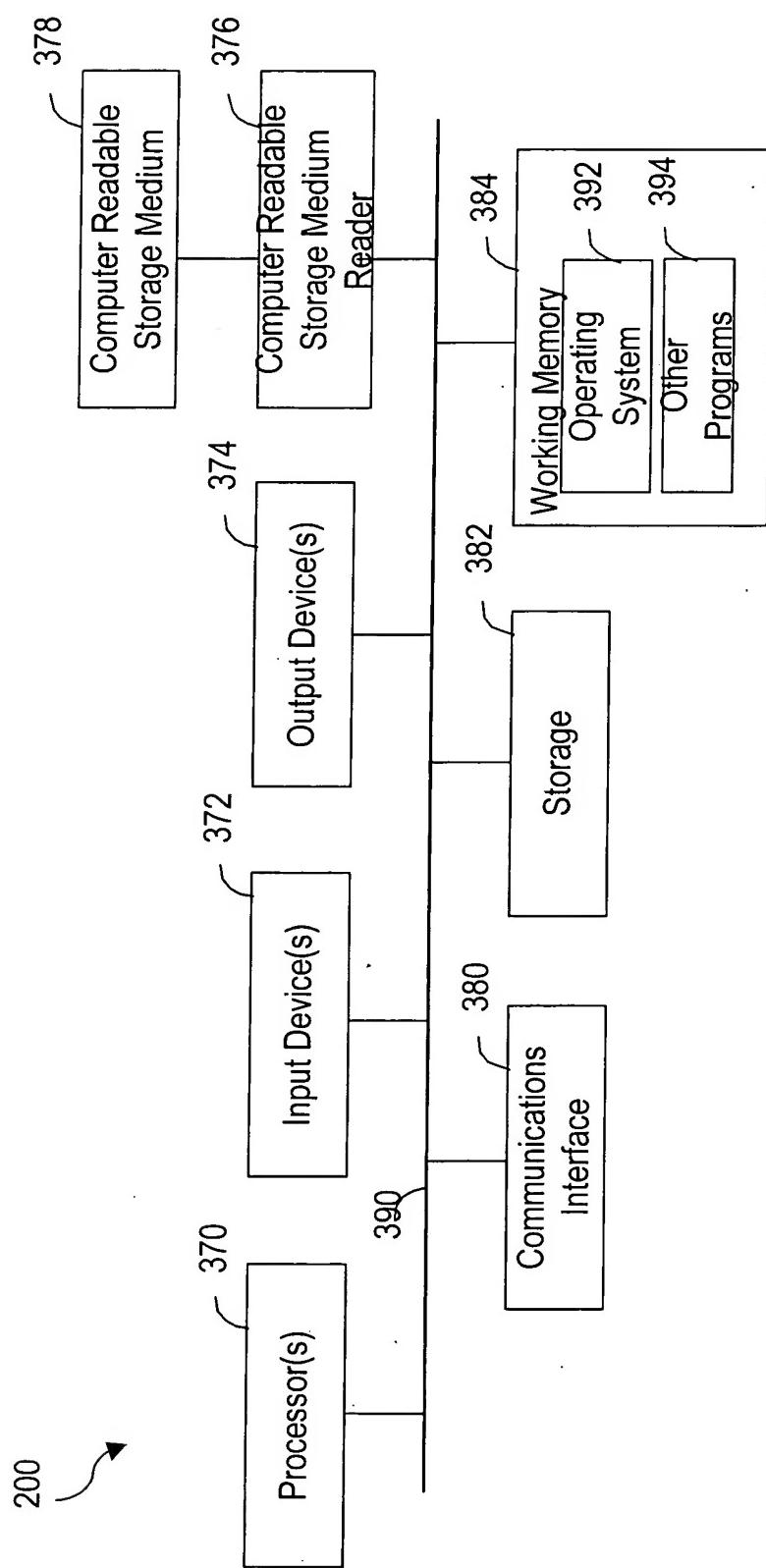


FIG. 3

RIGHT TO LEFT FLOW

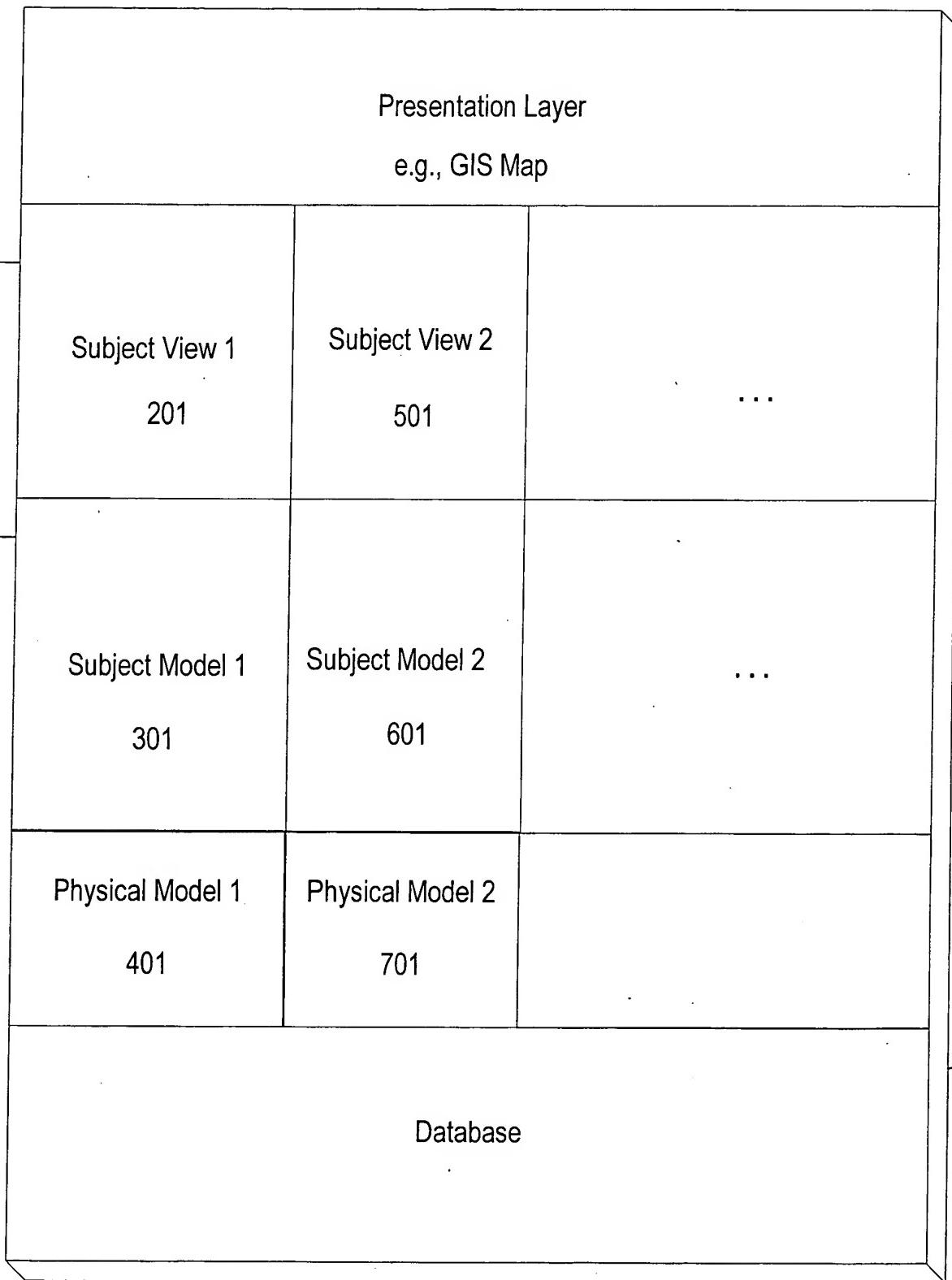


Fig. 4A

TOP SECRET//COMINT

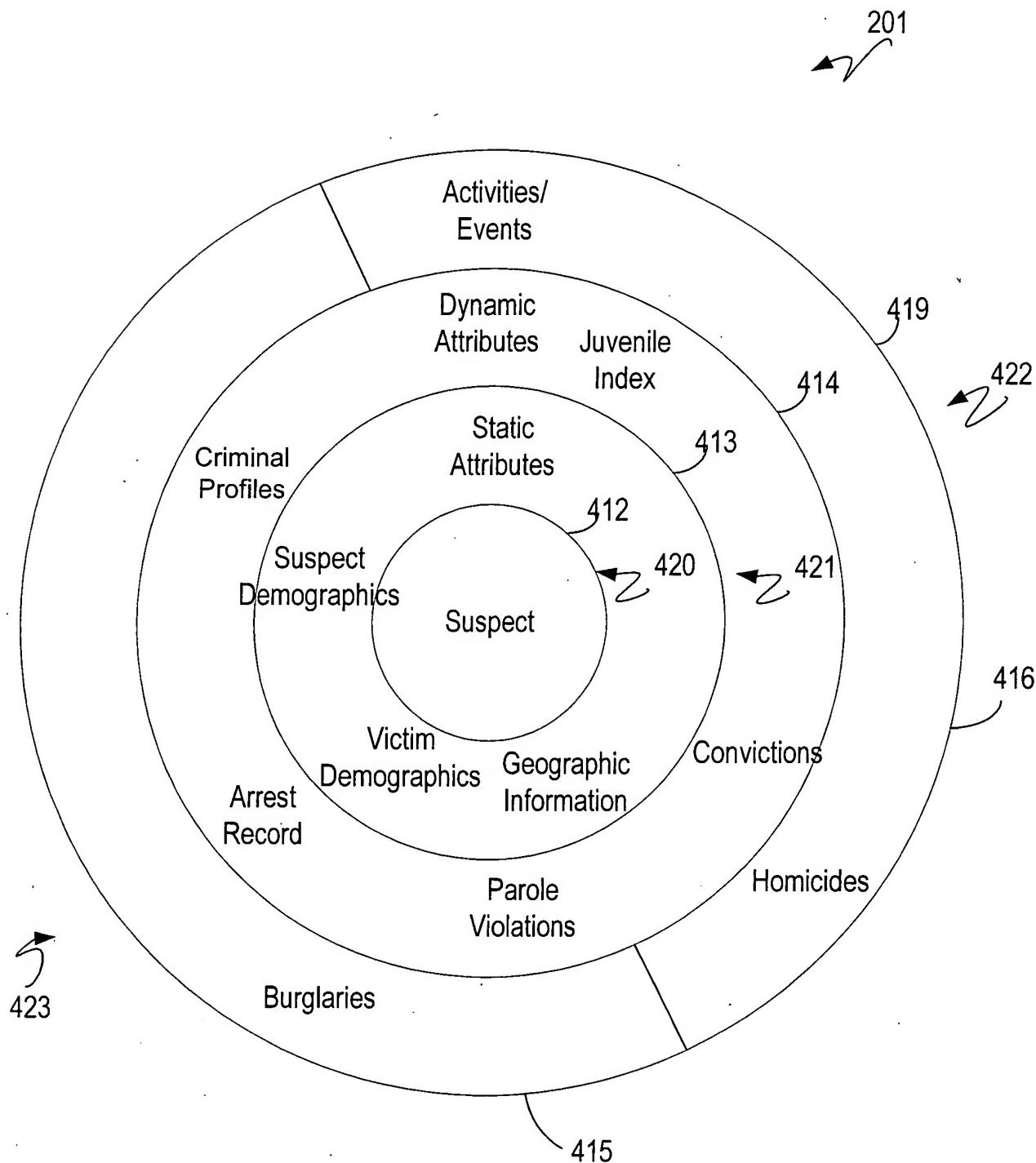


Fig. 4B

301

421

433

432

Suspect Demographics

434

Suspect Geographic Information

Suspect

422

423

436

Homicides

435

Burglaries

437

Occurrence Location

Location Categories

438

Dynamci Location Segmentation

470

Fig. 4C

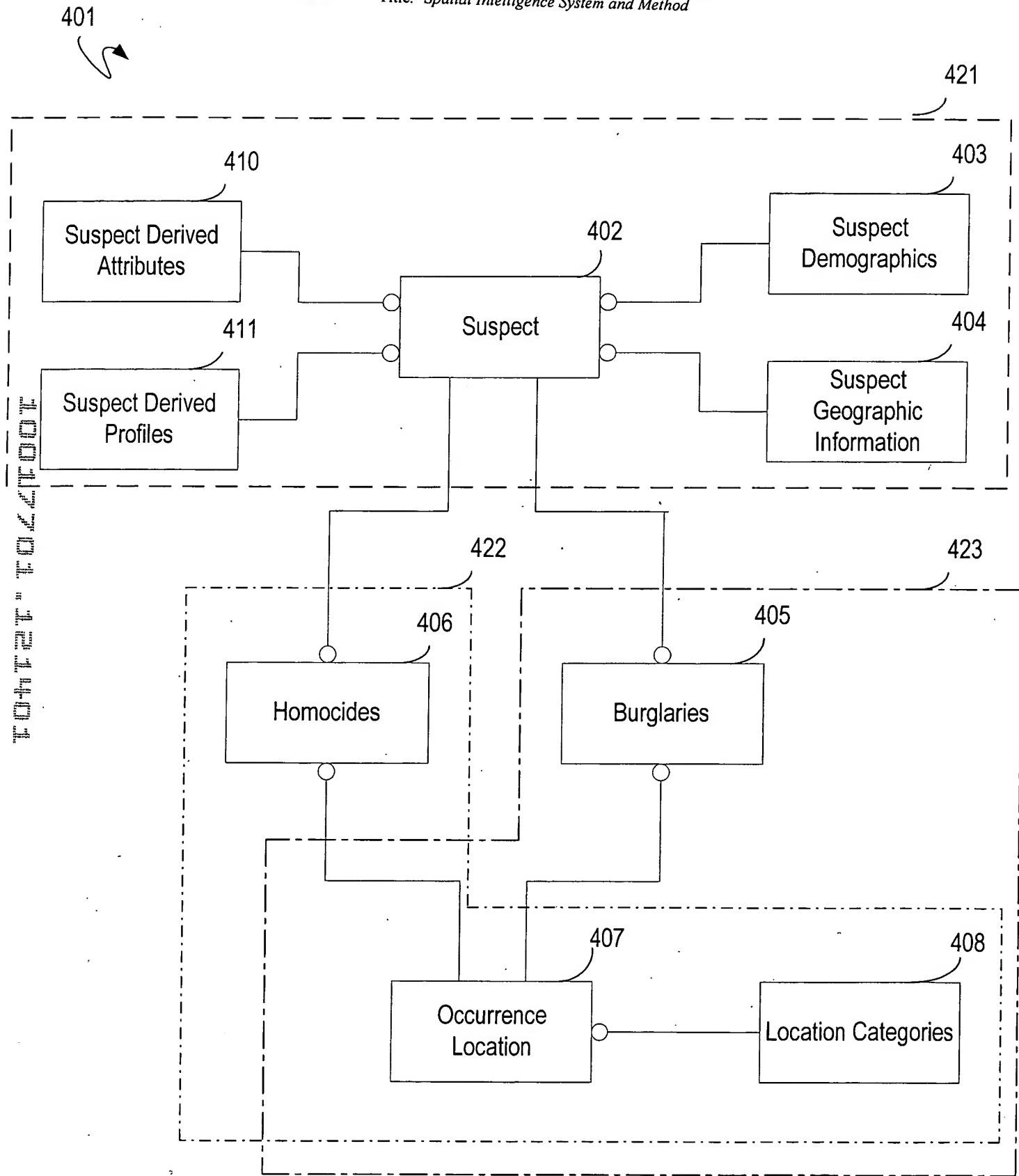


Fig. 4D

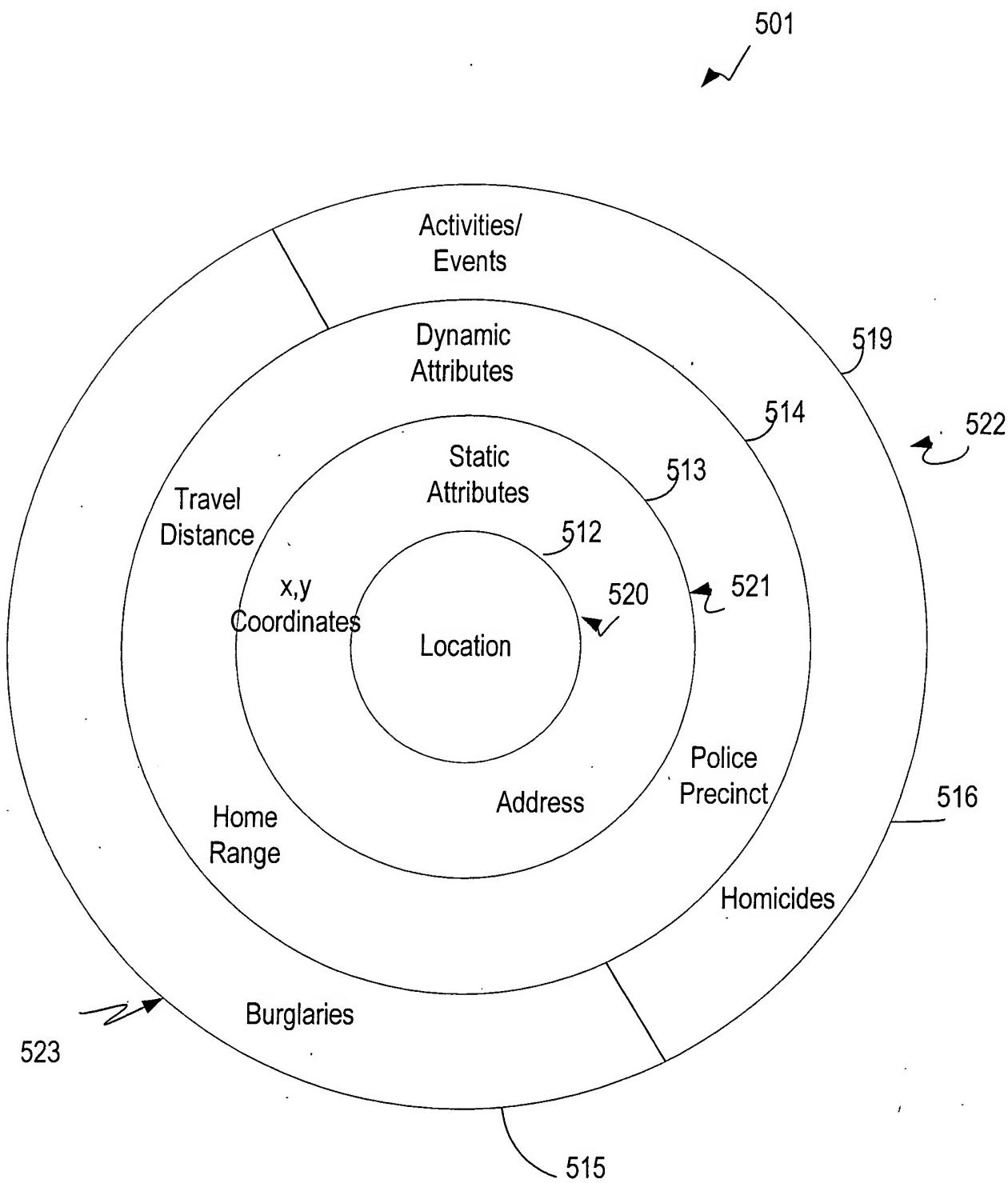


Fig. 5A

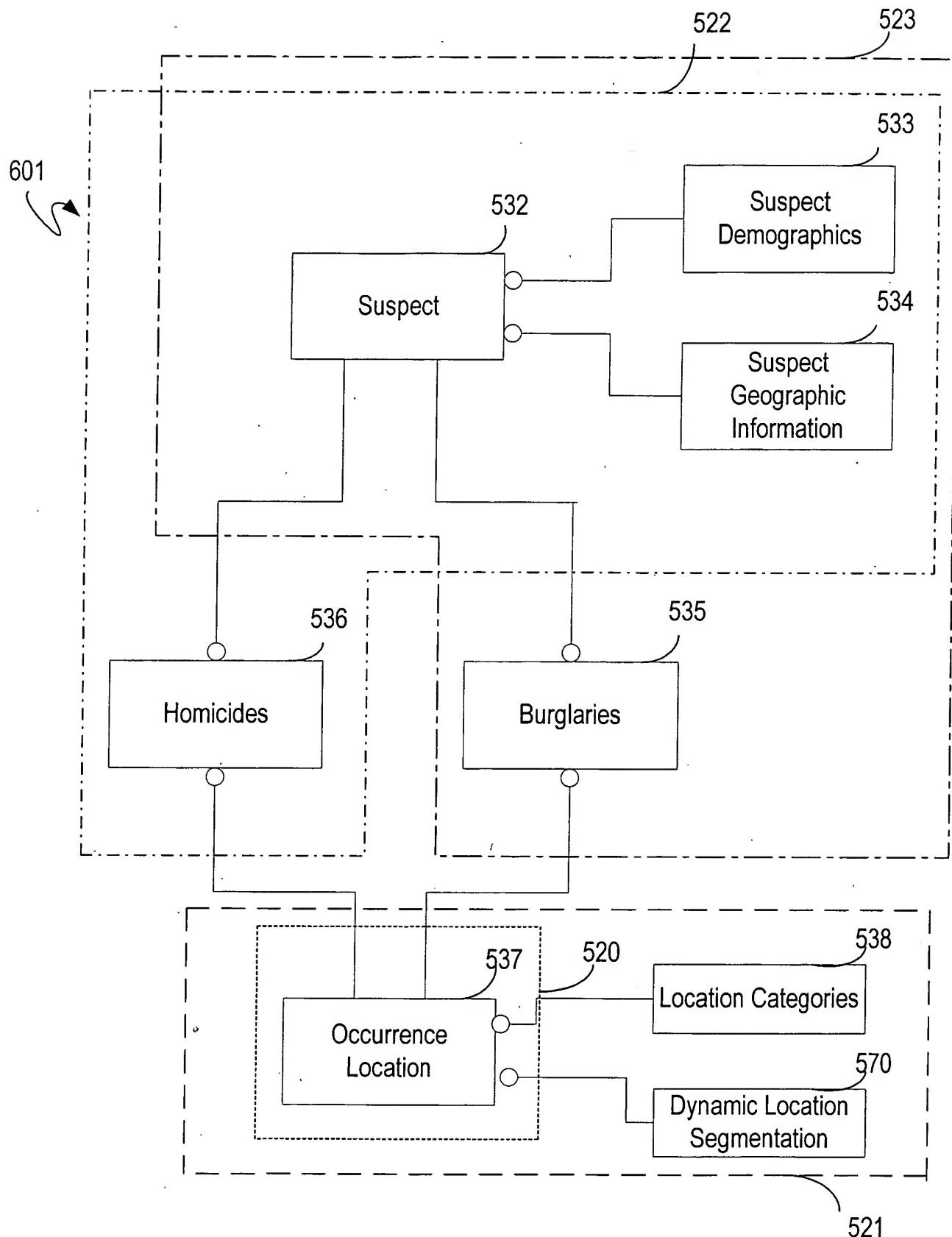


Fig. 5B

TO INVENT "TOP SECRET"

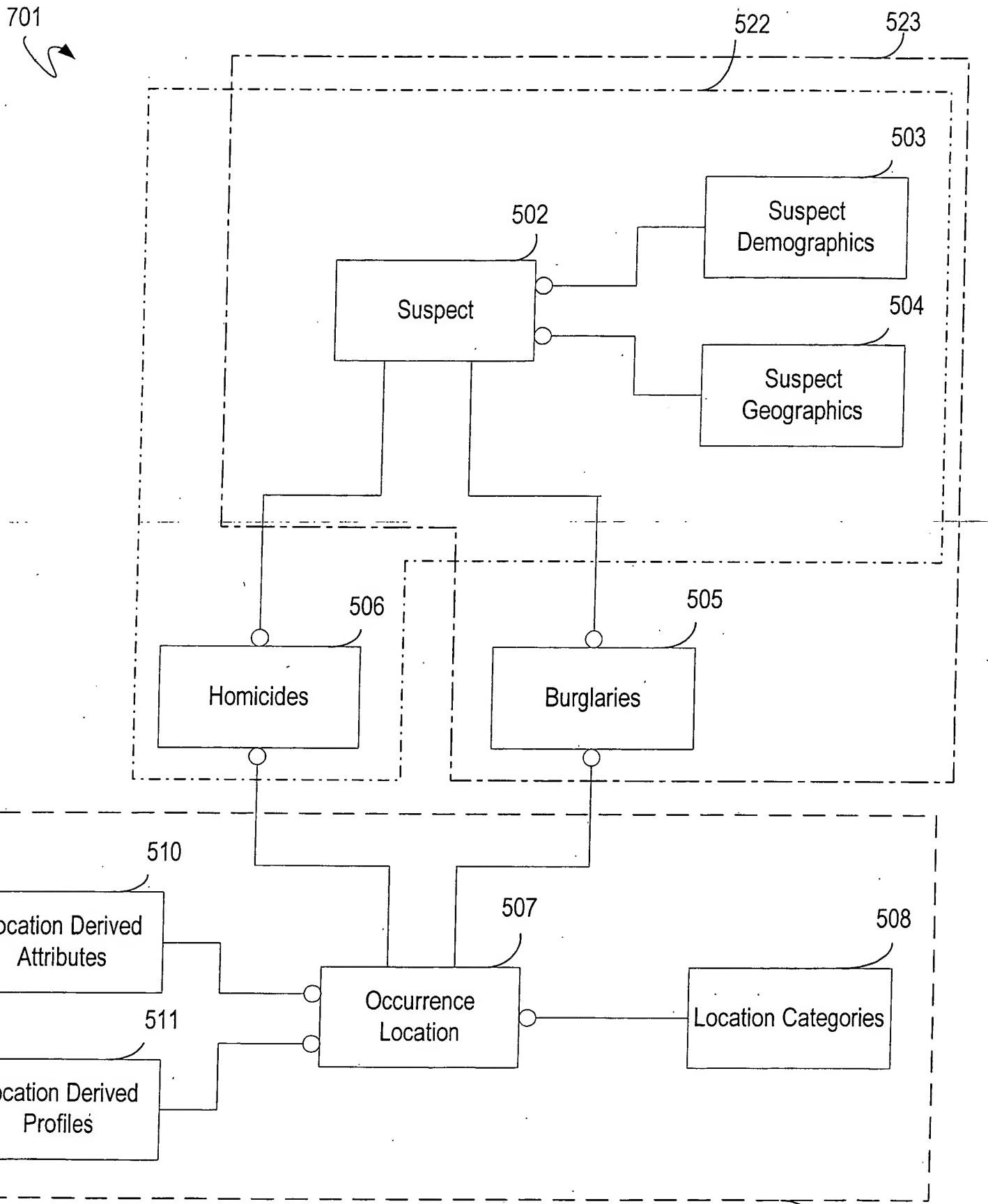


Fig. 5C

RIGHTS RESERVED

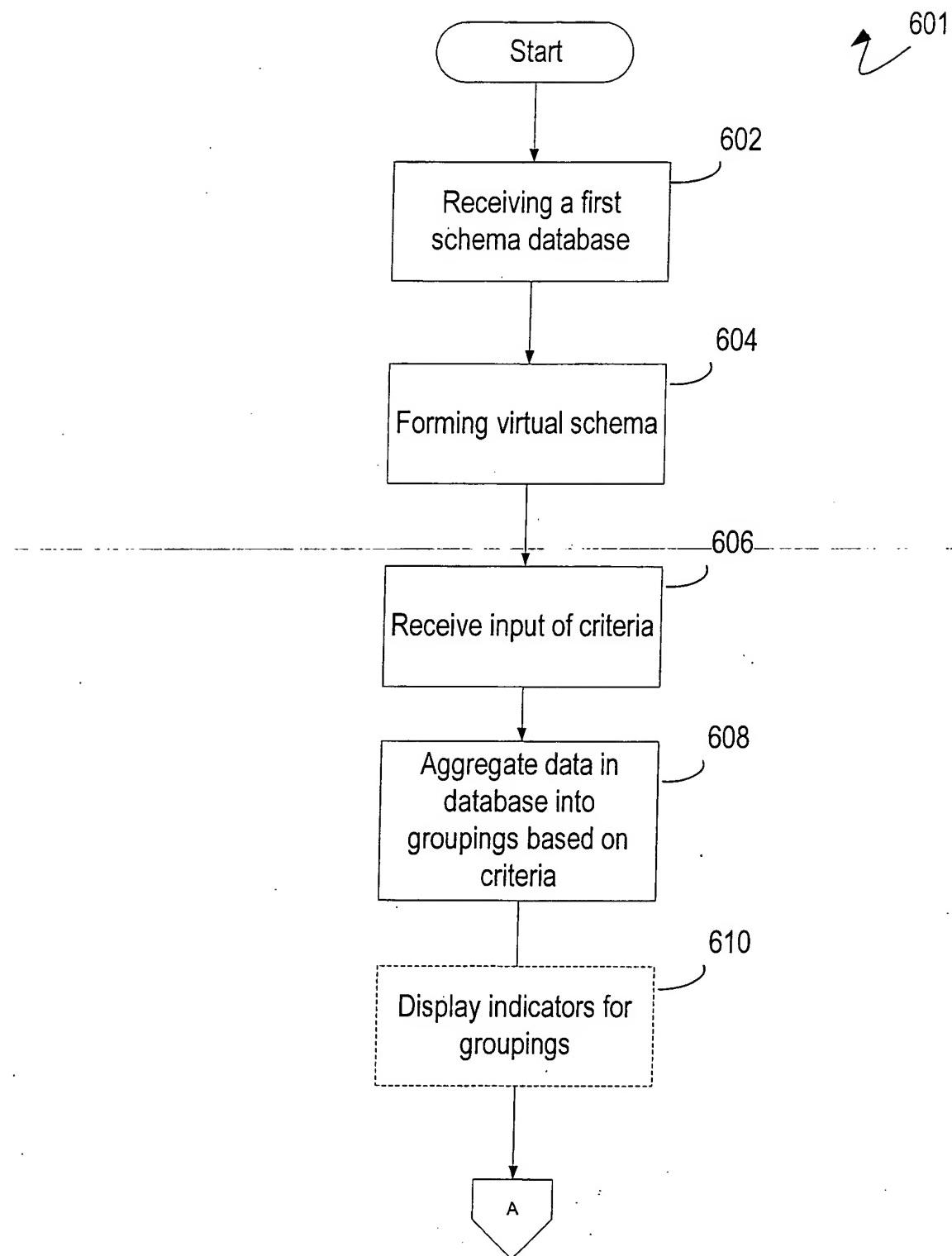


Fig. 6A

TOP SECRET//COMINT

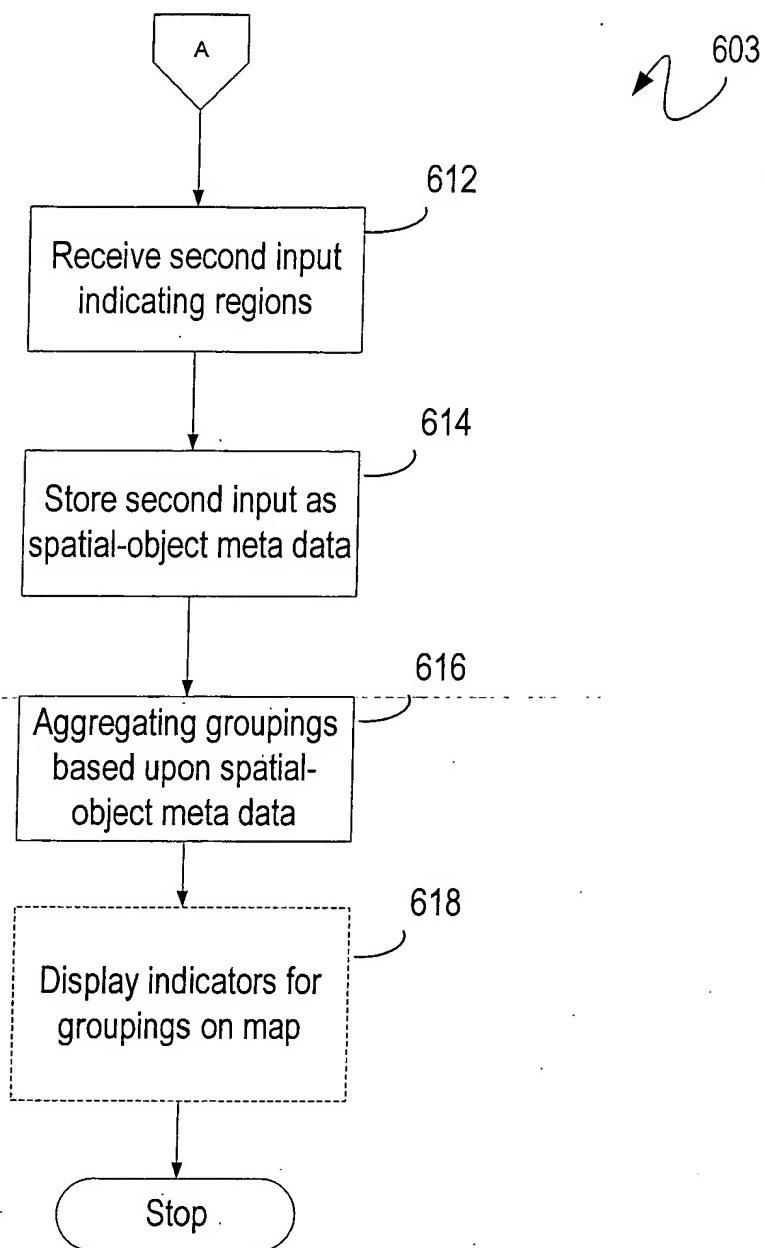


Fig. 6B

TECHNICAL FIELD

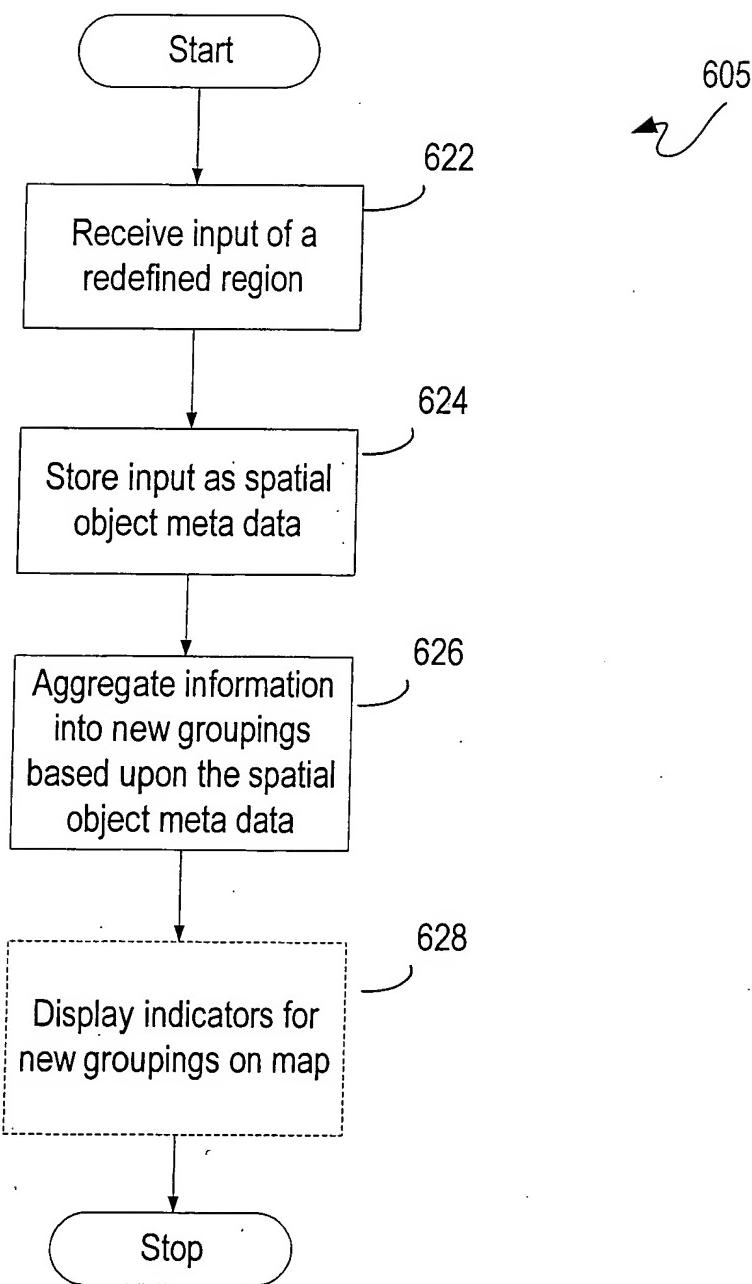


Fig. 6C

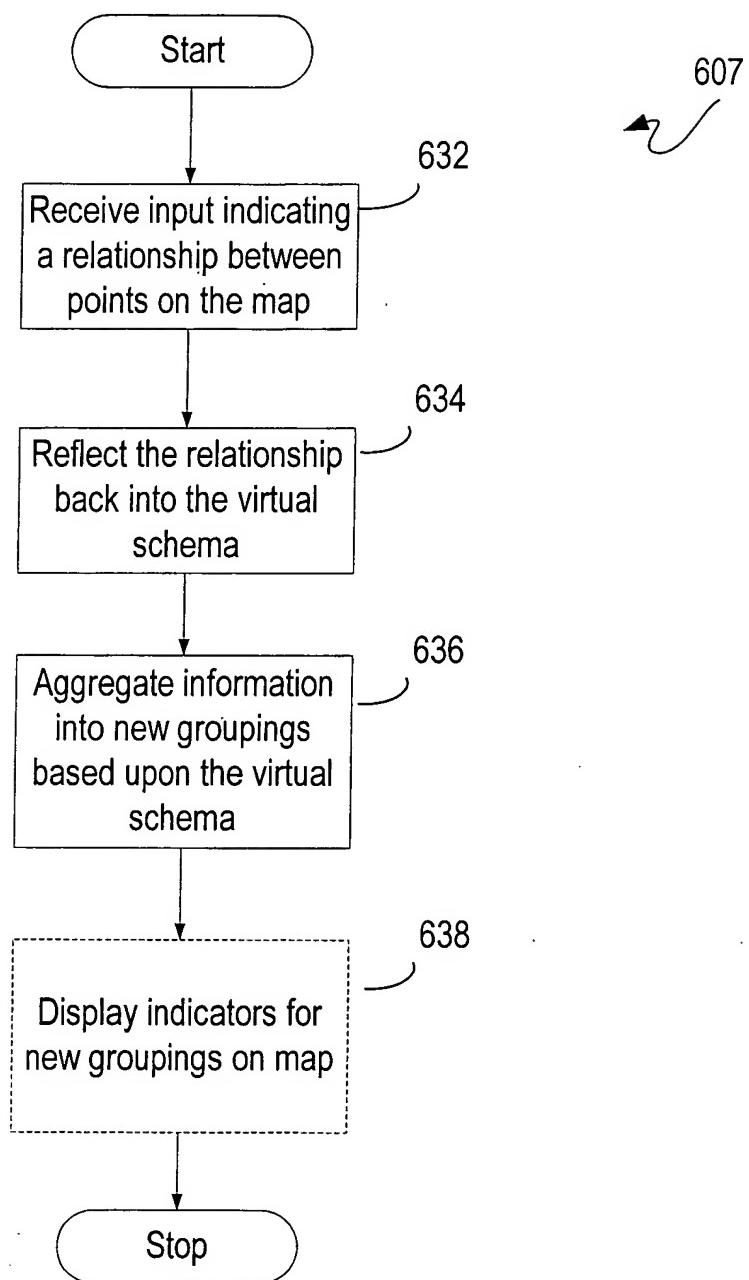


Fig. 6D

EDITOR'S FOOZLE

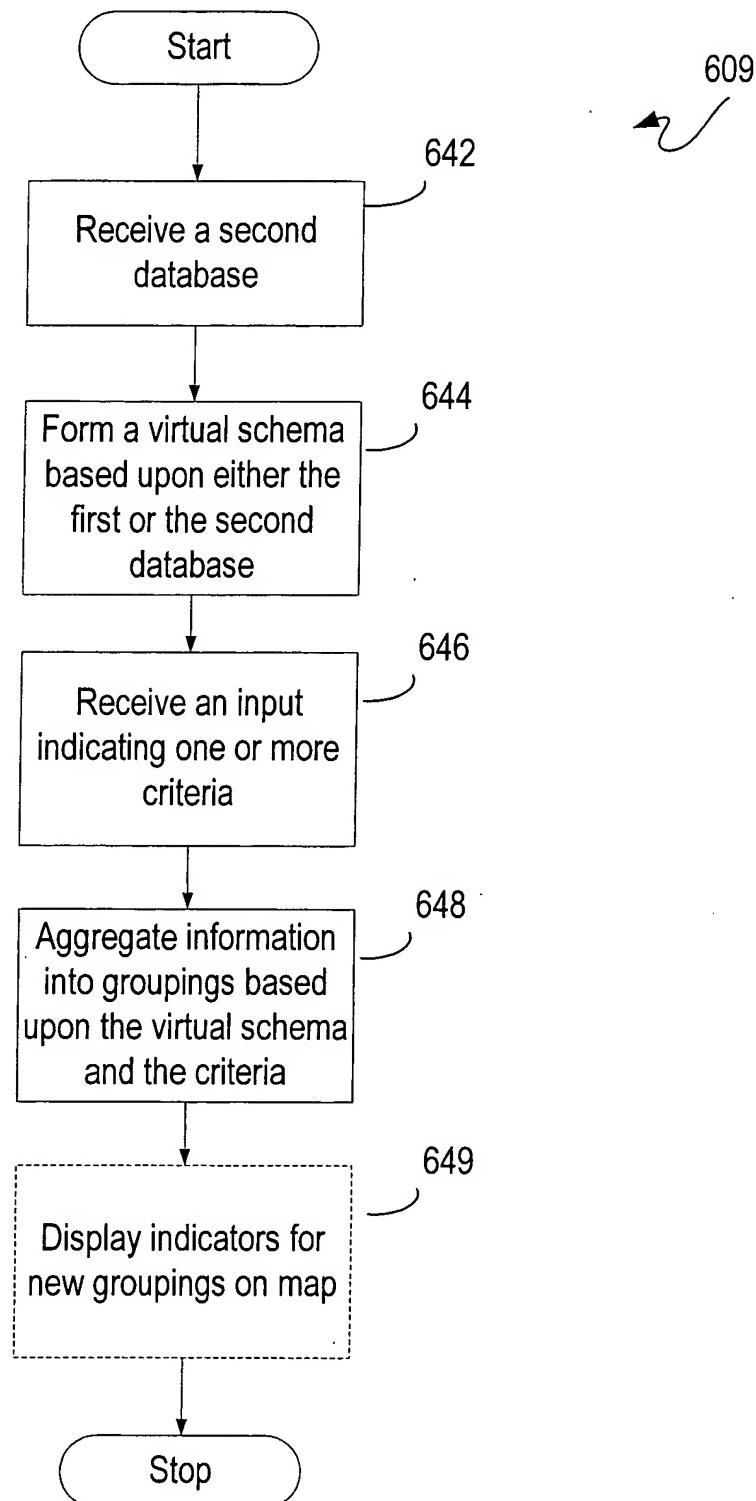


Fig. 6E

Inventors: Li-Wen Chen, et al.
Attorney Docket Number.: 52719.00036
Title: *Spatial Intelligence System and Method*

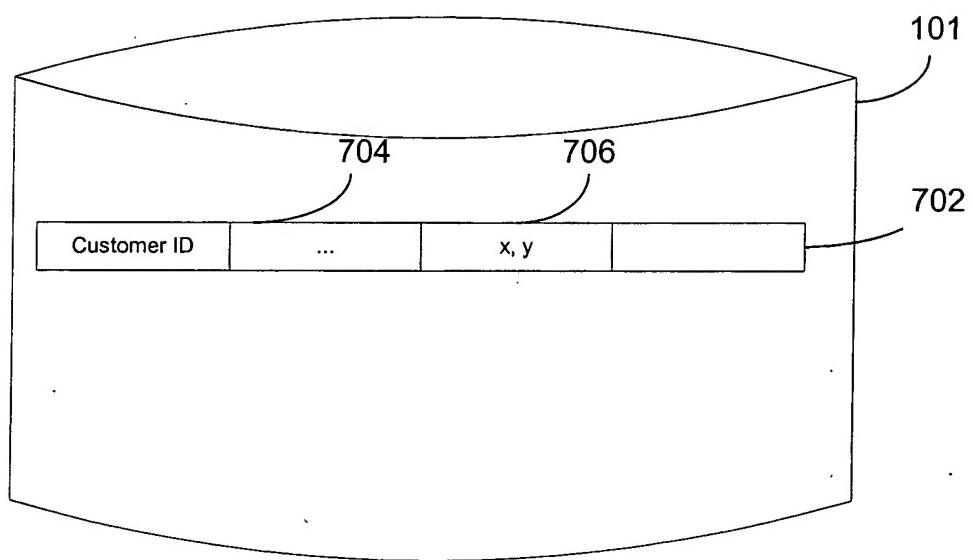


Fig. 7

802

Project 'oakland_crimes' - Design Centric Entity 'locations' in 'Centric Entities' Group

Table Name: locations

Description: locations

Centric Group: PRIMARY

Set Properties

| key | Column Name | Data Type | Length | Precision | Scale | Allow Nulls | Default Value | Identity | Identity Seed | Identity Increment |
|-----|------------------|-----------|--------|-----------|-------|-------------|---------------|----------|---------------|--------------------|
| 1 | Community_Beat | nvarchar | 4 | 0 | 0 | No | | No | | |
| 2 | Patrol_Beats | nvarchar | 10 | 0 | 0 | Yes | | No | | |
| 3 | Police_Districts | nvarchar | 10 | 0 | 0 | Yes | | No | | |
| 4 | Police_Areas | nvarchar | 10 | 0 | 0 | Yes | | No | | |
| 5 | Description | nvarchar | 60 | 0 | 0 | Yes | | No | | |
| 6 | Latitude | nvarchar | 10 | 0 | 0 | Yes | | No | | |
| 7 | Longitude | nvarchar | 10 | 0 | 0 | Yes | | No | | |

Fig. 8

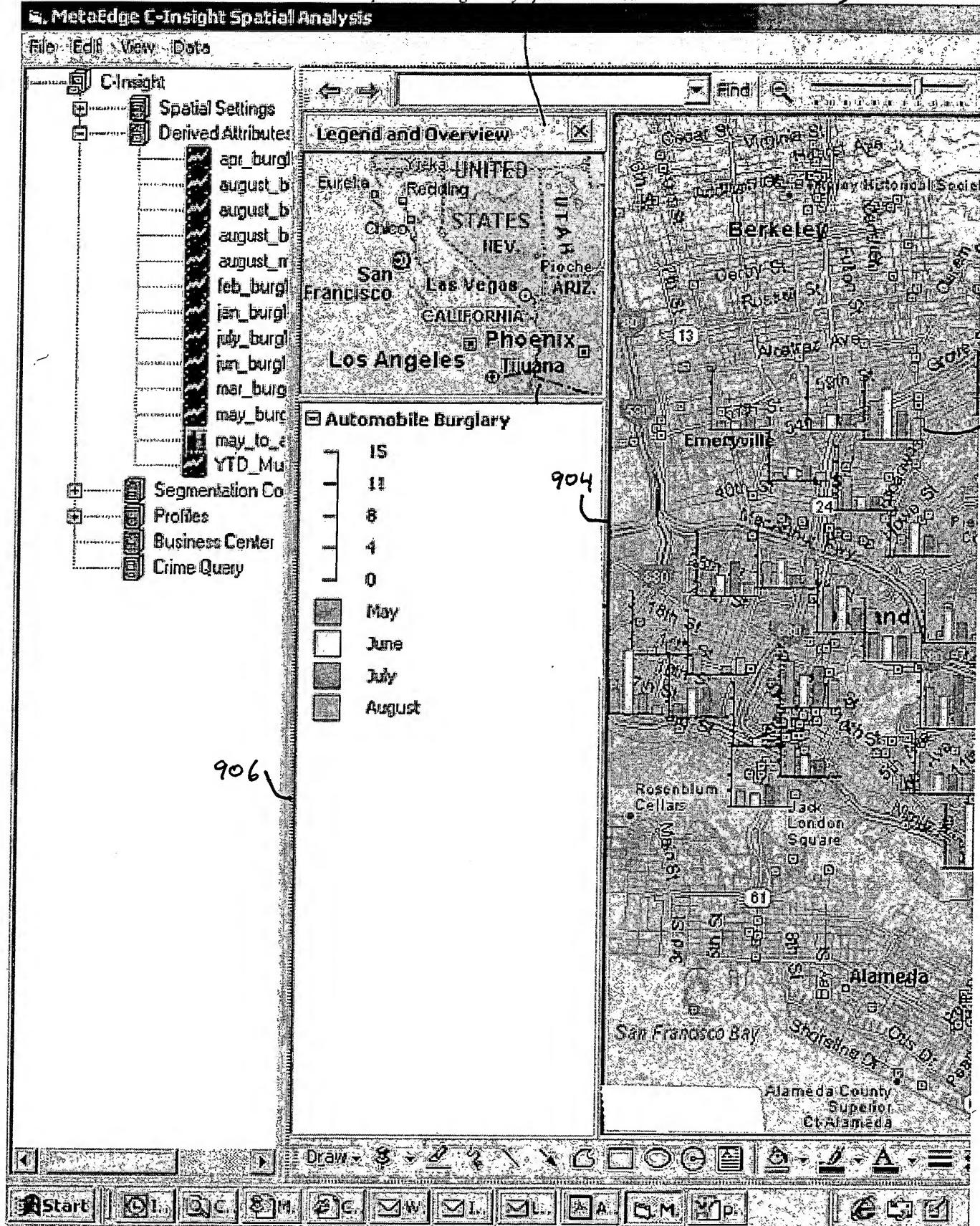


FIG. 9A

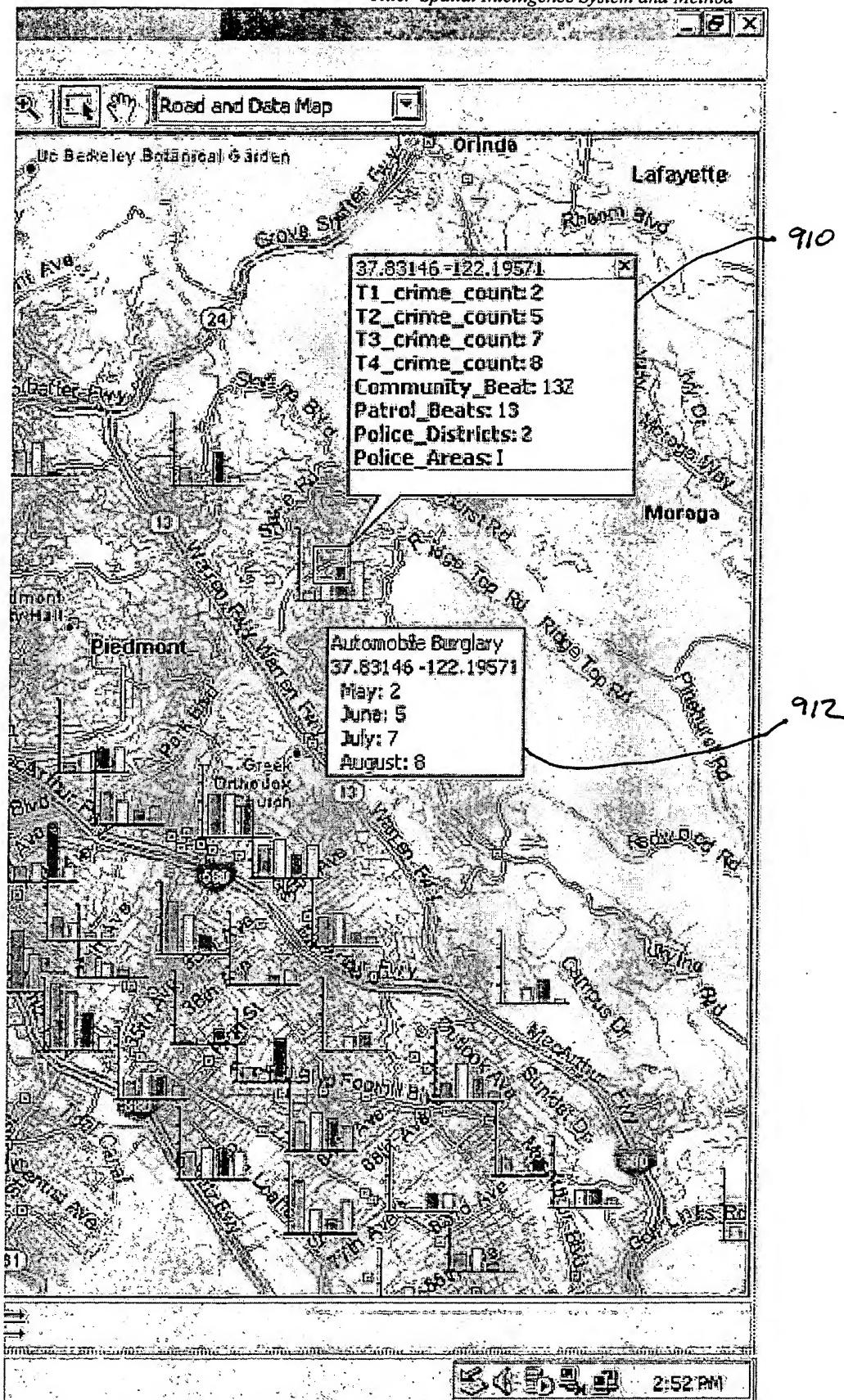


FIG. 9B

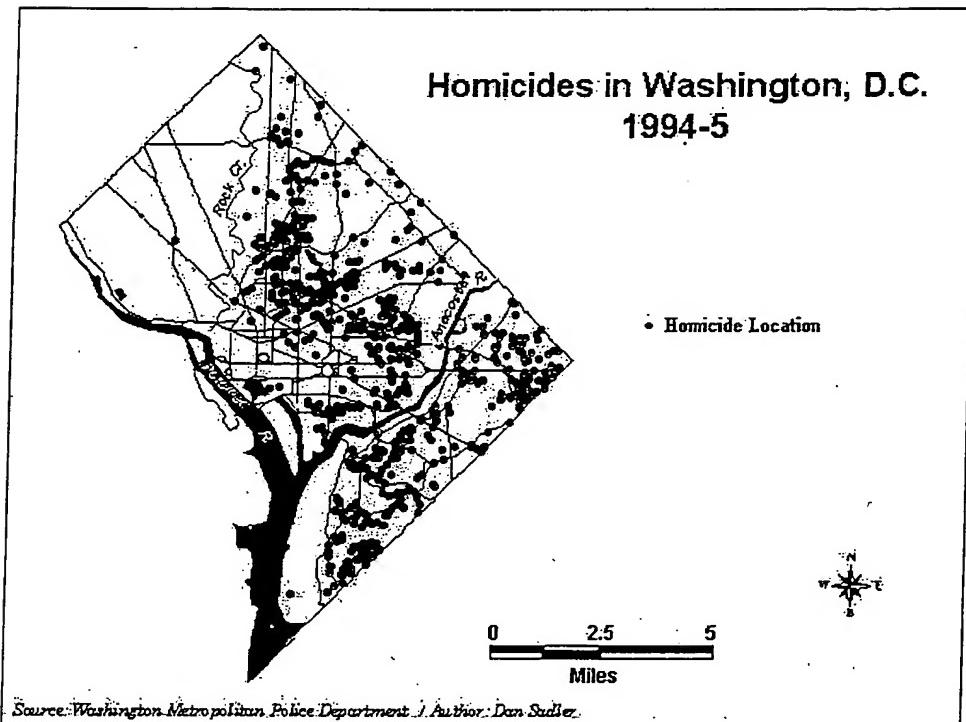
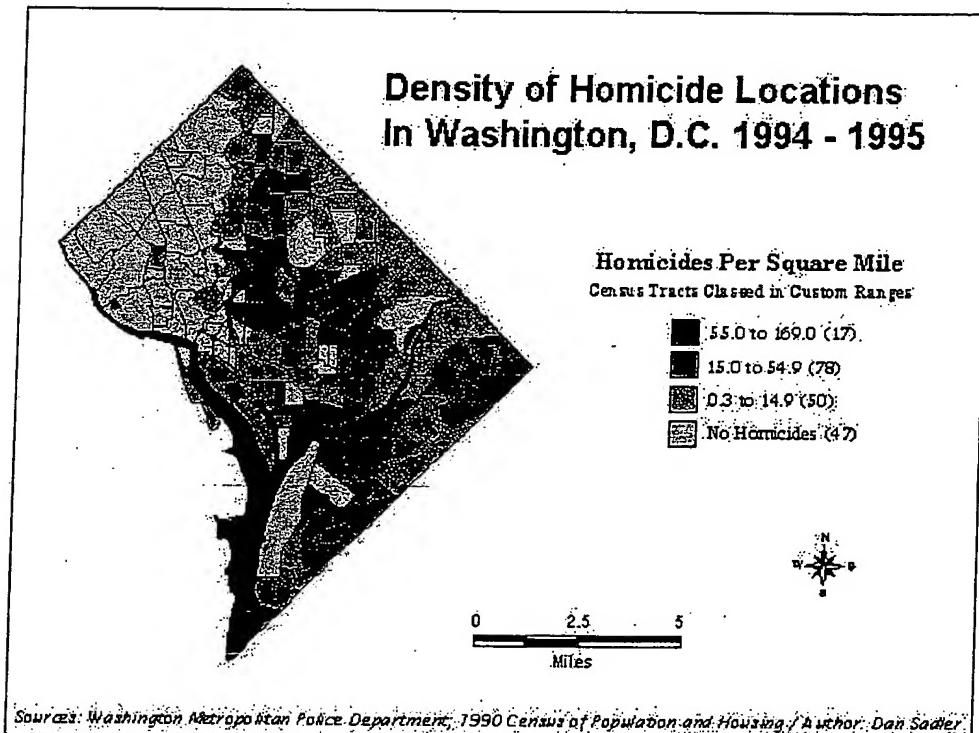


FIG 10

Inventors: Li-Wen Chen, et al.
Attorney Docket Number.: 52719.00036
Title: *Spatial Intelligence System and Method*



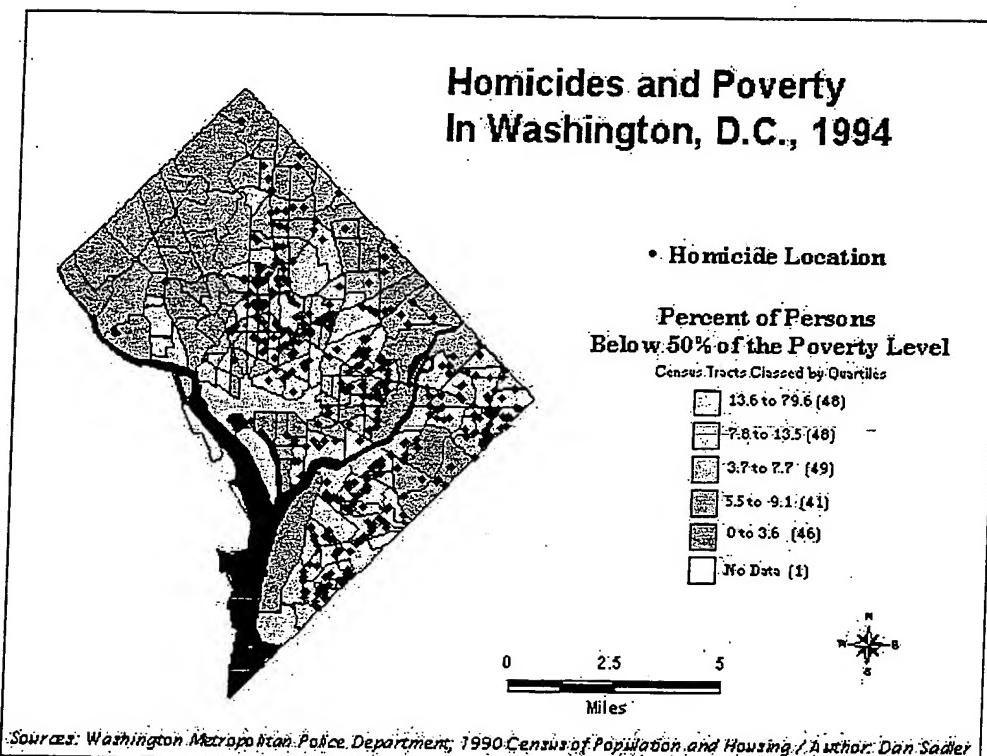


FIG. 12

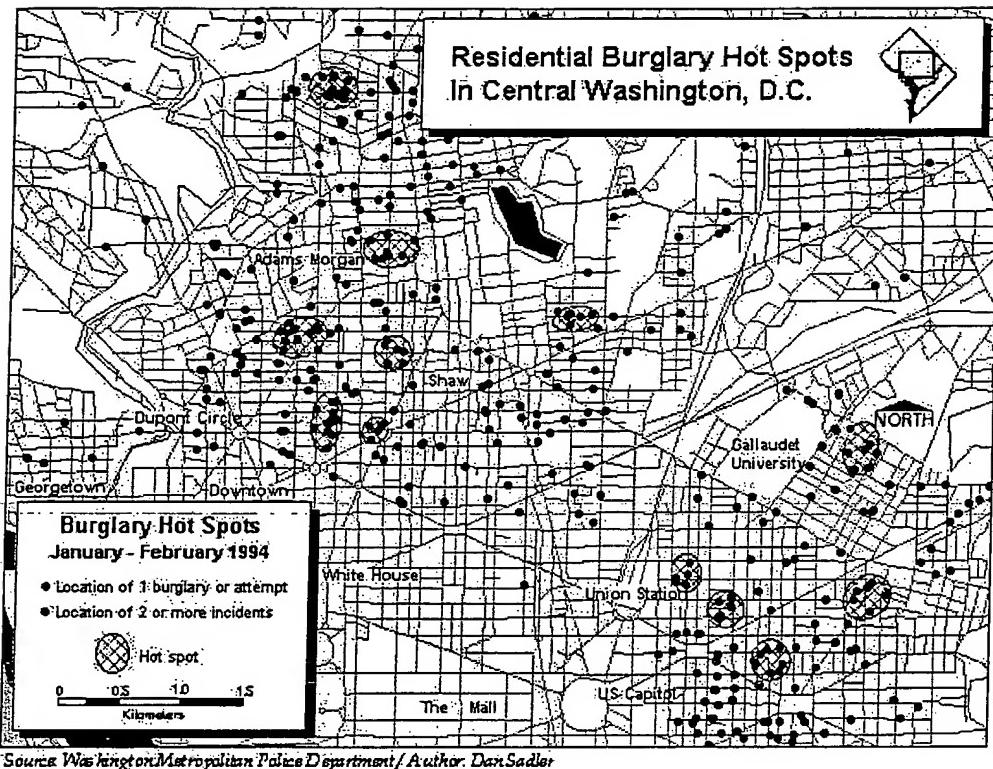
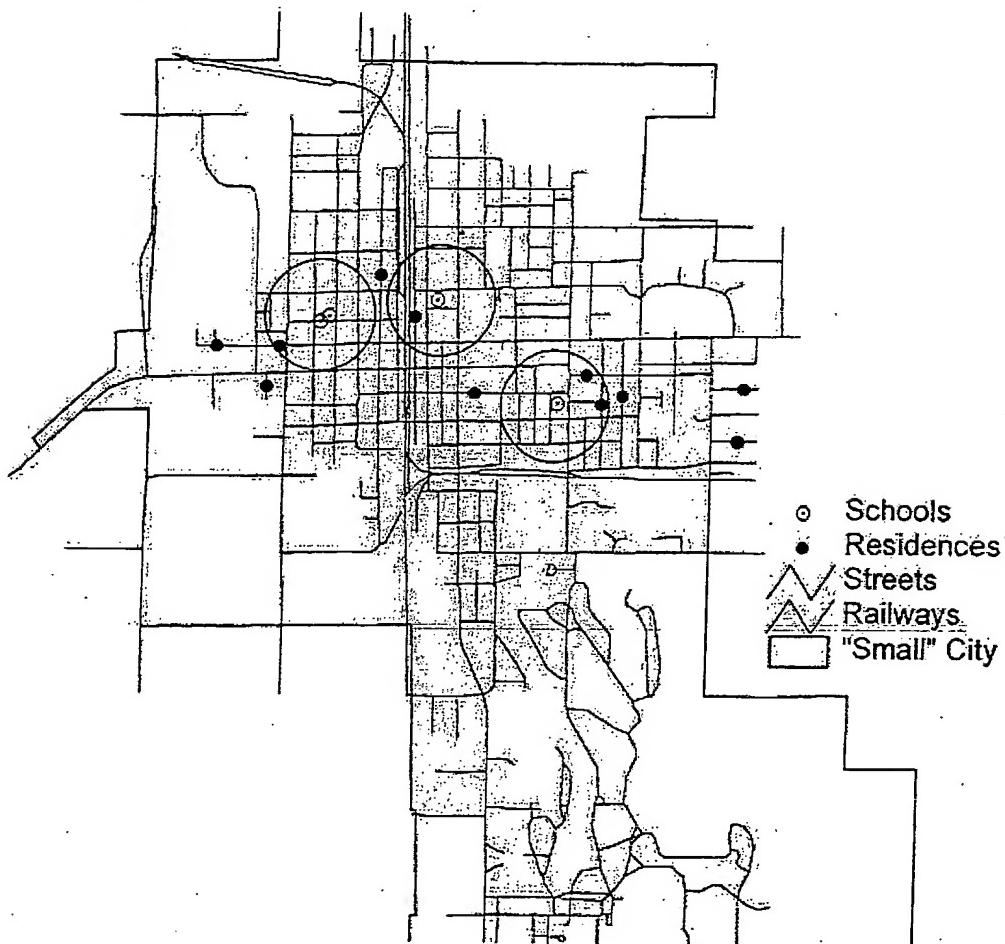


FIG. 13

REGISTERED CHILD SEX OFFENDER
REPRESENTATION "SMALL" CITY

TO THE STATE OF TEXAS



1.4

0

1.4 Miles

SOURCE: FAIR COUNTY LAW ENFORCEMENT AGENCIES
NOTE: THE BUFFER CONTAINS 1000FT OF THE AREA.



FIG. 14